

## WHAT IS CLAIMED IS:

1. A liquid crystal device, comprising:
  - a first operation mode conducting sequential driving;
  - a second operation mode conducting simultaneous-multiple driving;
  - an input unit selecting one of the first operation mode and the second operation mode; and
  - a control unit switching between the operation modes according to output of the input unit.
2. The liquid crystal device according to claim 1, the first operation mode that image signals are supplied to at least one of image signal lines without being serial-parallel converted.
3. The liquid crystal device according to claim 1, the second operation mode that image signals are serial-parallel converted into a plurality of components.
4. A liquid crystal device, comprising:
  - a first operation mode conducting sequential driving;
  - a second operation mode conducting simultaneous-multiple driving;
  - a motion detector detecting the presence or absence of motion in an image to be displayed; and
  - an image signal processing circuit switching between the operation modes according to the detection result of the motion detector.
5. The liquid crystal device according to claim 4, the first operation mode that image signals are supplied to at least one of image signal lines without being serial-parallel converted.

6. The liquid crystal device according to claim 4, the second operation mode that image signals are serial-parallel converted into a plurality of components.

7. The liquid crystal device according to claim 4, further comprising an input unit setting whether an image to be input as a video signal or an image to be input as an RGB signal is displayed.

8. The liquid crystal device according to claim 4, the image signal processing circuit switching to the first operation mode when there is any motion contained in an image represented by the input image signal.

9. The liquid crystal device according to claim 4, the image signal processing circuit switching to the first operation mode when there is rapid motion contained in an image represented by the input image signal.

10. The liquid crystal device according to claim 4, the image signal processing circuit switching to the second operation mode when there is no motion detected in the image to be displayed.

11. The liquid crystal device according to claim 4, the image signal processing circuit switching to the second operation mode when there is some motion detected in the image to be displayed.